

## Gloves, Work, Coated-Palm, Insulated



### 1. Scope

This standard covers the requirements for insulated, coated-palm, work gloves.

This standard applies to the following Seattle City Light (SCL) stock numbers:

| <b>Stock No.</b> | <b>Size</b> |
|------------------|-------------|
| 014946           | 7/M         |
| 014947           | 8/L         |
| 014948           | 9/XL        |
| 014949           | 10/XXL      |

### 2. Application

Insulated, coated-palm gloves provide protection from freezing temperatures as well as moisture and abrasion.

They are best suited for light duty jobs that require finger/hand dexterity, and when a good grip is necessary in cold or wet environments. Even when wet, the glove's rough surface allows for increased control, and the flexible material enables easy movement.

Coated palm gloves are not appropriate for use as protectors over insulating rubber gloves or for protection against shock or hazardous voltage.

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### 3. Industry Standards

Insulated, coated-palm work gloves shall meet the applicable requirements of the following industry standards:

**ANSI/ISEA 105-2016**; American National Standard for Hand Protection

**European Standard EN 388**; Protective Gloves Against Mechanical Risks

**European Standard EN 511**; Protective Gloves Against Cold

### 4. Requirements

Insulated, coated-palm work gloves shall have the following attributes:

- **Base and palm coating material:** double-dipped foam latex
- **Rough grip**
- **Thermal insulation material:** acrylic/nylon/polyester
- **Knit material:** acrylic
- **Cut/abrasion-resistance:** ANSI/ISEA cut level A1; EN 388 rating 2131X
- **Cold-temperature protection:** down to -30°C
- **Color:** fluorescent orange with black palm for increased visibility
- **Moisture protection:** water-resistant

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### 5. Packaging

Gloves are received packaged five pairs per bag.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity contained

Each shipping container shall be legibly marked with the following information:

- Manufacturer identification
- SCL purchase order number

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### 6. Issuance

Stock Unit: PR

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### 7. Approved Manufacturers

| Stock No. | Size   | SHOWA Catalog No. |
|-----------|--------|-------------------|
| 014946    | 7/M    | 406M-07           |
| 014947    | 8/L    | 406L-08           |
| 014948    | 9/XL   | 406XL-09          |
| 014949    | 10/XXL | 406XXL-10         |

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### 8. Sources

**Vanderpool, Laura**; SCL Standards Engineering Technical Writer, originator, and subject matter expert for 4010.11

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